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SEARCH QUERY REFINEMENTS**(76) Inventors: **Paul Haahr**, San Francisco, CA (US);
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SEATTLE, WA 98104 (US)(21) Appl. No.: **10/668,721**(22) Filed: **Sep. 22, 2003****Related U.S. Application Data**(60) Provisional application No. 60/500,539, filed on Sep.
5, 2003.**Publication Classification**(51) **Int. Cl.⁷** **G06F 17/30**(52) **U.S. Cl.** **707/3**(57) **ABSTRACT**

A system and method for providing search query refinements are presented. A stored query and a stored document are associated as a logical pairing. A weight is assigned to the logical pairing. The search query is issued and a set of search documents is produced. At least one search document is matched to at least one stored document. The stored query and the assigned weight associated with the matching at least one stored document are retrieved. At least one cluster is formed based on the stored query and the assigned weight associated with the matching at least one stored document. The stored query associated with the matching at least one stored document are scored for the at least one cluster relative to at least one other cluster. At least one such scored search query is suggested as a set of query refinements.

